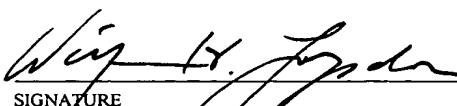


Form PTO-1390U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 2316-044849 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/KR2003/002671		INTERNATIONAL FILING DATE 05.12.03 (December 05, 2003)
TITLE OF INVENTION GUARD DEVICE FOR ESCALATOR HANDRAIL		
APPLICANT(S) FOR DO/EO/US Jong-Sook KIM		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input checked="" type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. Below concern document(s) or information included:</p> <ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <ul style="list-style-type: none"> <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> a. PCT Request and International Search Report (9 pp.) 		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
107505217	PCT/KR2003/002671	2316-044849		
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):				
Search Report has been prepared by the EPO or JPO.....		\$920.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482)		\$730.00		
No international preliminary examination fee paid to USPTO (37 CFR 1.482) But international search fee paid to USPTO (37 CFR 1.445(a)(2)).....		\$770.00		
Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO.....		\$1080.00		
International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4).....		\$100.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1,080.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	11 - 20 =	0	X \$18.00	\$ 0.00
Independent claims	1 - 3 =	0	X \$84.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =			\$ 1,210.00	
Reduction of 1/2 for filing by small entity, if applicable.			\$ 605.00	
SUBTOTAL =			\$ 605.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +			\$ 0.00	
TOTAL NATIONAL FEE =			\$ 605.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0.00	
TOTAL FEES ENCLOSED =			\$ 605.00	
			Amount to be: Refunded	\$
			Charged	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 605.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0650</u>. A duplicate copy of this sheet is enclosed.</p>				
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>				
SEND ALL CORRESPONDENCE TO: William H. Logsdon 700 Koppers Building 436 Seventh Avenue Pittsburgh, Pennsylvania 15219-1818 Telephone: (412) 471-8815 Facsimile: (412) 471-4094				
 SIGNATURE William H. Logsdon NAME 22,132 REGISTRATION NUMBER				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
10/505217

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Jong-Sook KIM**2316-044849****PCT/KR2003/002671**

ENTITLED

"GUARD DEVICE FOR ESCALATOR HANDRAIL"

To MAIL STOP PCT
Attention: DO/EO/US
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE**"Express Mail" Label Number EV534967635US****Date of Deposit August 19, 2004**

I hereby certify that the following attached papers or fees

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and check in amount
of \$605.00 for filing fee and surcharge fee for late Declaration
LETTER RECOGNIZING ATTORNEYS (2 pp.)**

PRELIMINARY AMENDMENT

**COPY OF KOREAN INTERNATIONAL APPLICATION
NO. PCT/KR2003/002671, filed December 5, 2003**

COPY OF PCT REQUEST AND INTERNATIONAL SEARCH REPORT (9 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

Nora Ann Pastrick
(Signature of person mailing paper or fee)

Application No. Not Yet Assigned
 Paper Dated: August 19, 2004
 In Reply to USPTO Correspondence of N/A
 Attorney Docket No. 2316-044849

Customer No. 28289

10/505217

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : Not Yet Assigned
 Applicants : **Jong-Sook KIM**
 Filed : Concurrently Herewith
 Title : **GUARD DEVICE FOR ESCALATOR
HANDRAIL**
 International Application : No. PCT/KR2003/002671
 International Filing Date : 05 December 2003
 Priority Date Claimed : 20 August 2003

MAIL STOP PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

LETTER RECOGNIZING ATTORNEYS

Sir:

Enclosed are appropriate papers for initiating the national phase of the above-identified PCT application, comprising a specification, claims and drawings. The Korean PCT application was filed in the English language.

Information regarding the sole inventor and the application is as follows:

1. Name and Address of First Inventor: **Jong-Sook KIM**
 Bundang-dong 120-4,
 Bundang-gu, Seongnam-si,
 463-832 Gyeonggi-do, Republic of Korea.
2. Title: **GUARD DEVICE FOR ESCALATOR HANDRAIL**
3. Priority
 Korean Application No. 20-2003-0026803,
 filed August 20, 2003
 and
 Korean Application No. 20-2003-0026804,
 filed August 20, 2003.
4. Application
 Specification – 9 pages;
 Claims – 2 pages;
 Abstract – 1 page.

Application No. Not Yet Assigned
Paper Dated: August 19, 2004
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 2316-044849

Customer No. 28289

5. Drawings Six (6) sheets of drawings.
6. Claims Eleven (11) claims; one (1) independent.
7. Assignee: Chul-Soon IM
Bundang-dong 120-4,
Bundang-gu, Seongnam-si,
463-832 Gyeonggi-do,
Republic of Korea.
8. Status The above-identified applicant and assignee are entitled to claim small entity status in the United States.
9. Customer Number: 28289.

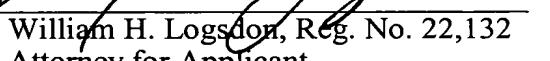
Please accept the application for purposes of granting a filing date and recognize
3 William H. Logsdon, Paul M. Reznick and Lester N. Fortney, Registration Nos. 22,132, 33,059,
and 38,141, respectively, as attorneys in this application, pending the filing of a formal
Declaration and Power of Attorney. A copy of the PCT Request and Search Report are enclosed
with this initiation.

Kindly direct all communications relating to this application to **William H. Logsdon.**

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

By



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700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219-1818
Telephone: 412/471-8815
Facsimile: 412/471-4094